



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Alexander Wayne Hietala

Filed: 06/12/2001

Serial Number: 09/879,806

For: **FRACTIONAL-N DIGITAL MODULATION WITH ANALOG IQ INTERFACE**

Examiner: Perilla, Jason M.

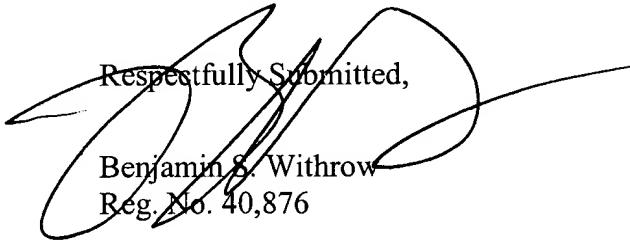
Group: 2634

Mail Stop Issue Fee
Commissioner for Patents
PO Box 1450
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Sir:

SUBMISSION OF ISSUE FEE

In accordance with the Notice of Allowance and Issue Fee Due dated August 15, 2005, we herewith transmit the issue and publication fees for the above-identified application. The drawings are submitted under separate cover.

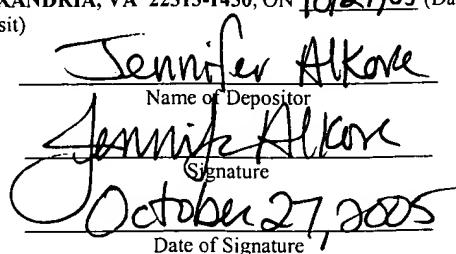


Respectfully Submitted,
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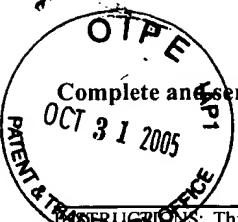
Date: October 27, 2005
File No: 2867-127

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Name of Depositor
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Signature
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PART B - FEE(S) TRANSMITTAL



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<i>Jennifer Allore</i>		(Depositor's name)
<i>Jennifer Allore</i>		(Signature)
<i>October 27, 2005</i>		(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/879,806	06/12/2001	Alex Wayne Hietala	2867-127	3717

TITLE OF INVENTION: FRACTIONAL-N DIGITAL MODULATION WITH ANALOG IQ INTERFACE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	11/15/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
PERILLA, JASON M	2638	375-295000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
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WITHROW & TERRANOVA, PLLC

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3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

RF MICRO DEVICES, INC.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

GREENSBORO, NC

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

4a. The following fee(s) are enclosed:

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5. Change in Entity Status (from status indicated above)

- a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
 b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature *J. S. Withrow*

Date *10/27/05*

Typed or printed name *BENJAMIN S. WITHROW*

Registration No. *40,876*

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